

Fig. 1

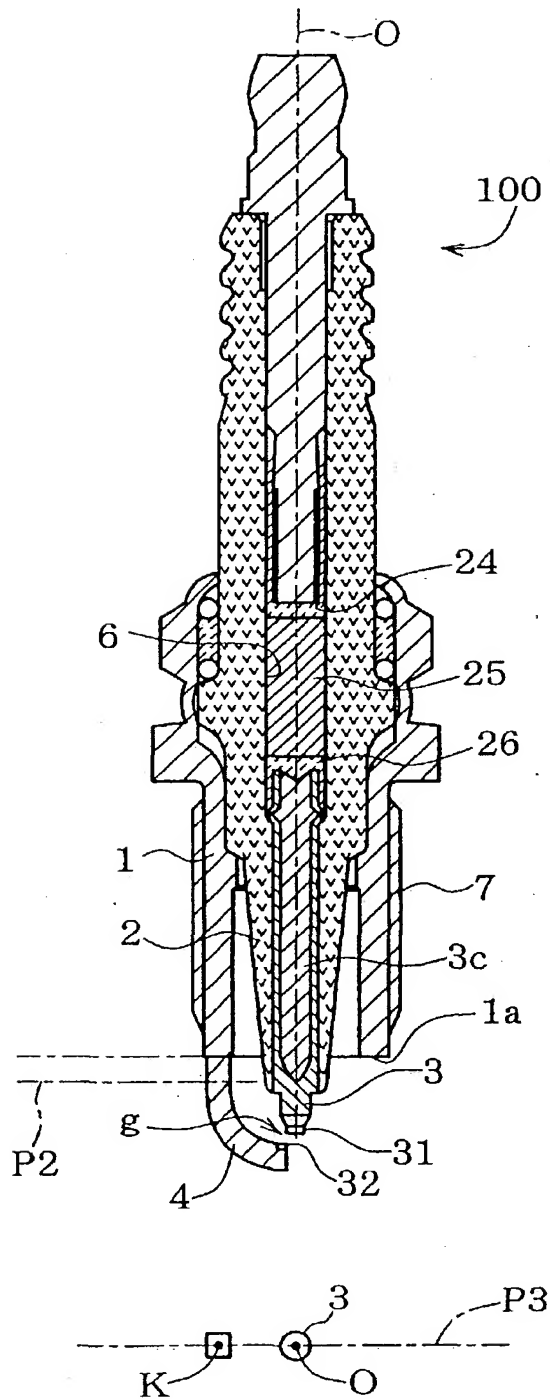


Fig. 2



Fig. 3

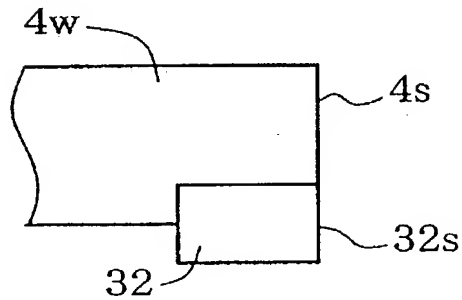


Fig. 4

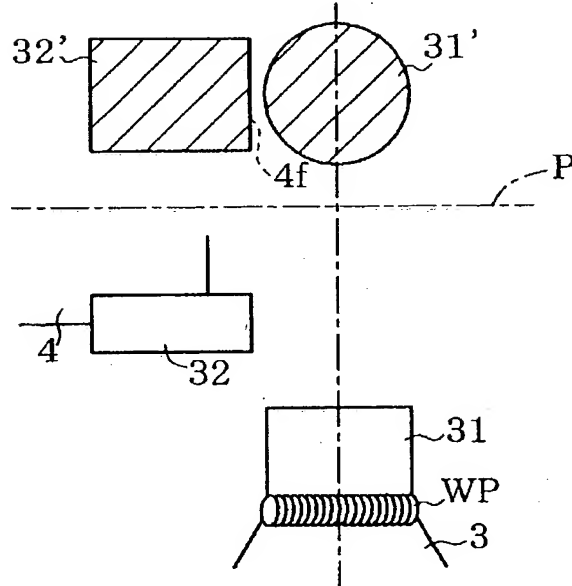


Fig. 5A

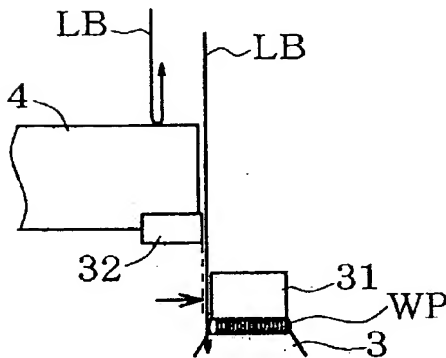


Fig. 5B

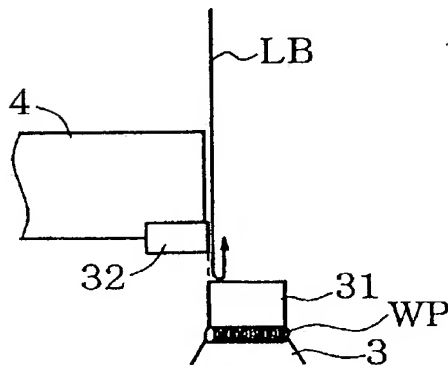


Fig. 6

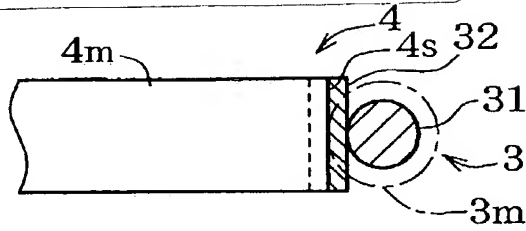


Fig. 7

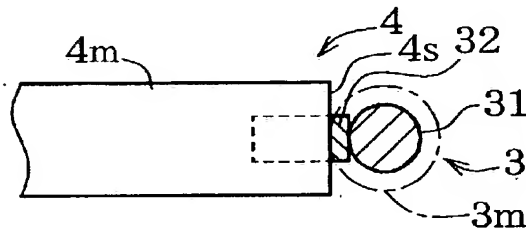


Fig. 8

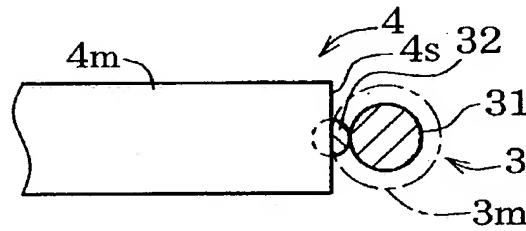


Fig. 9

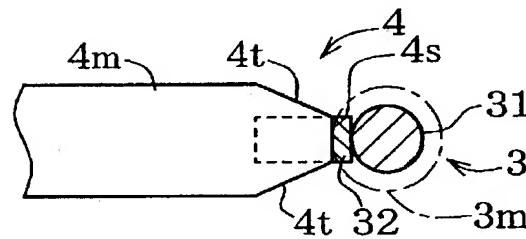


Fig. 10

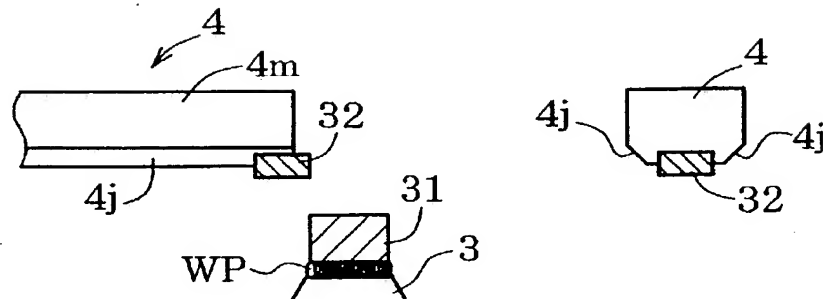


Fig. 11

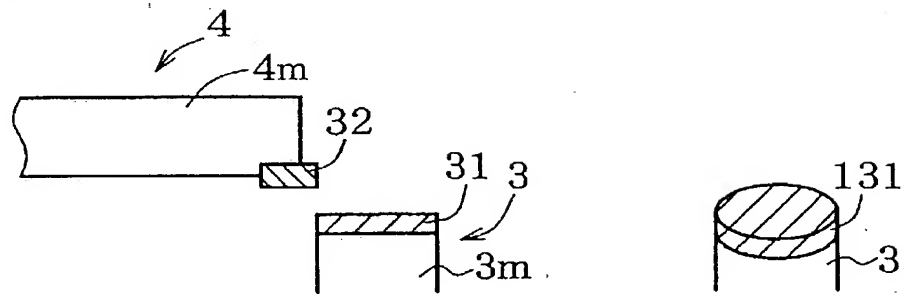


Fig. 12

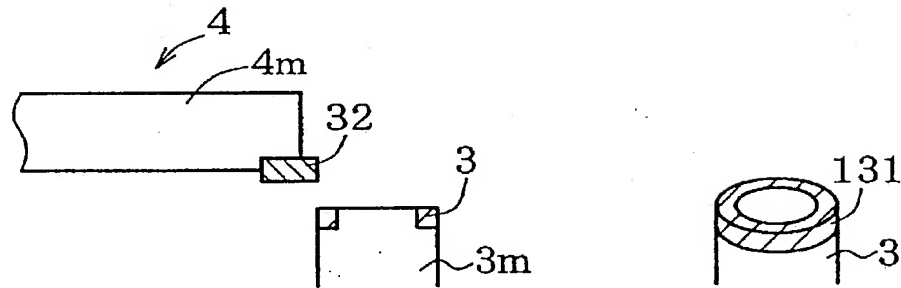


Fig. 13

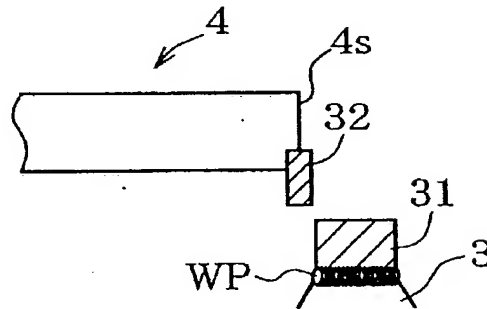


Fig. 14

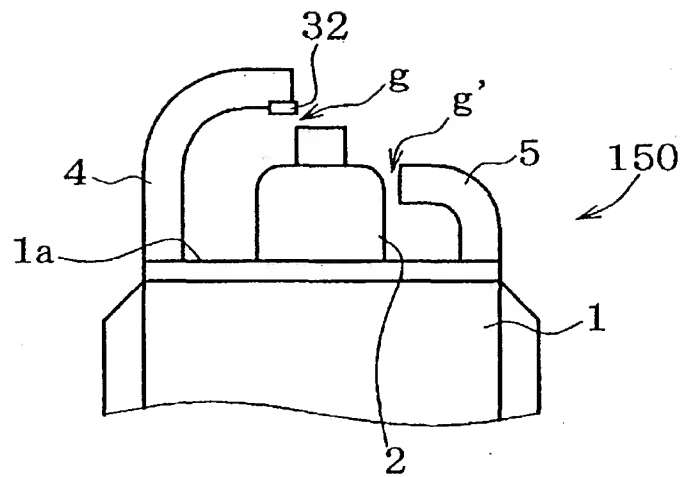


Fig. 15

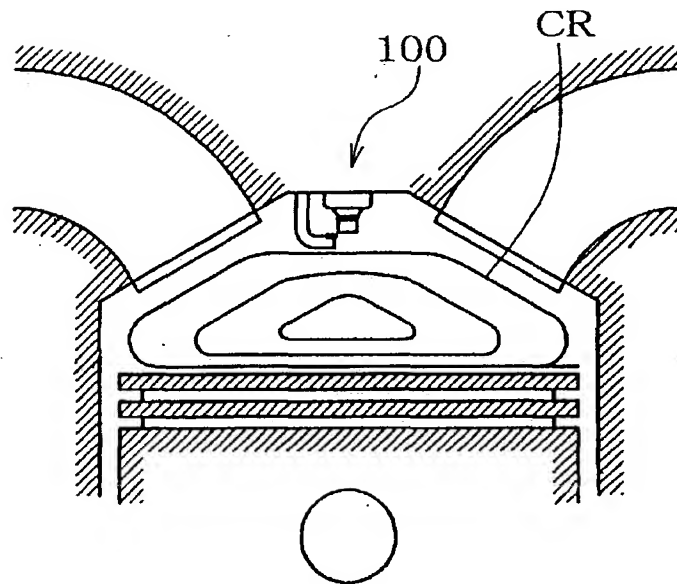


Fig. 16

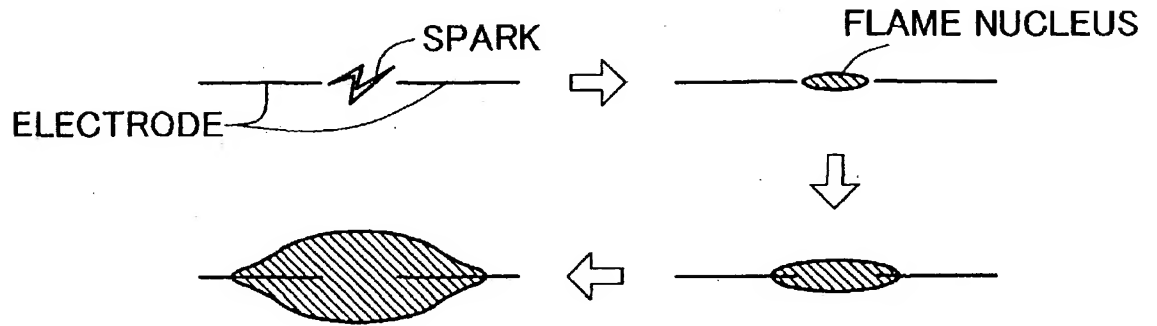


Fig. 17

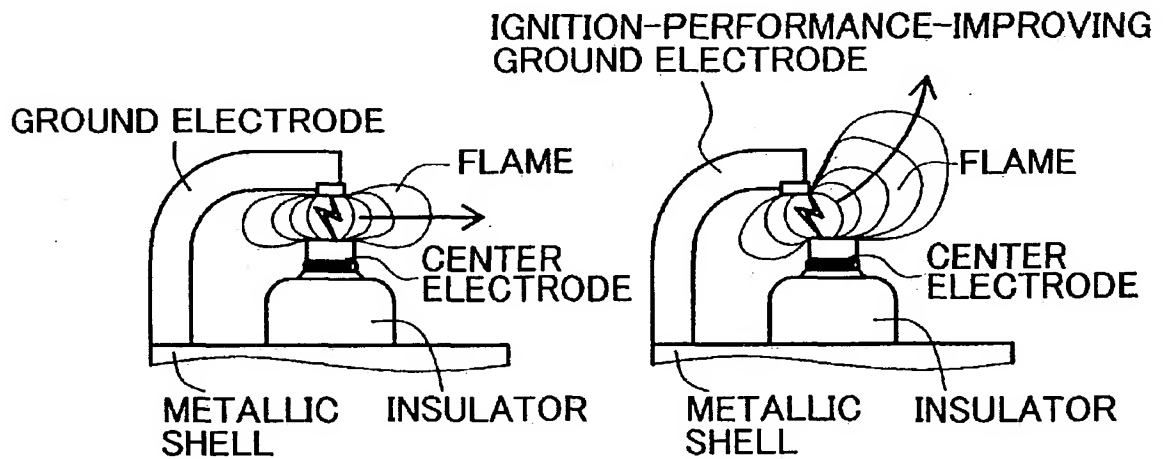


Fig. 18

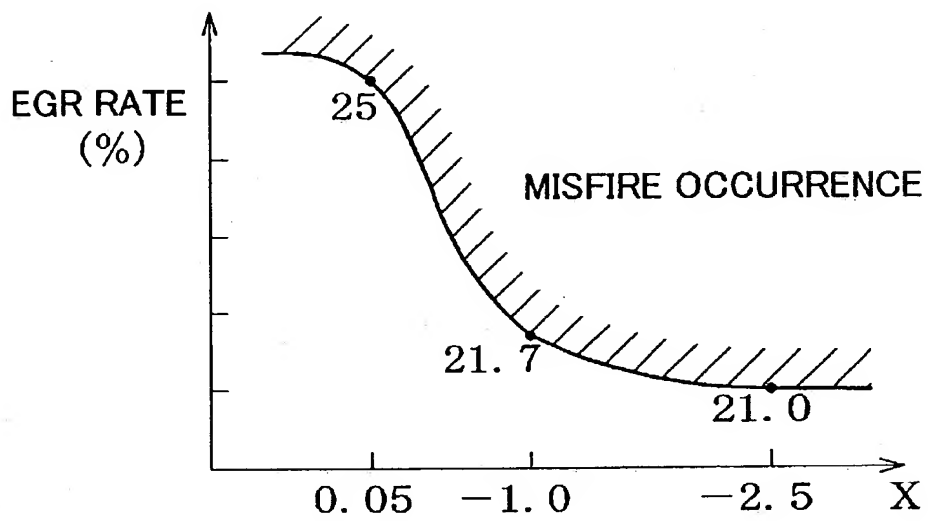
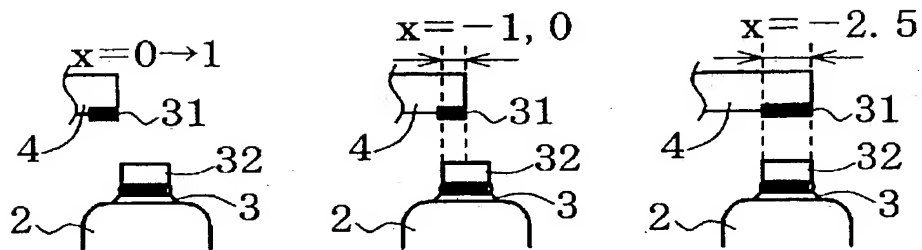
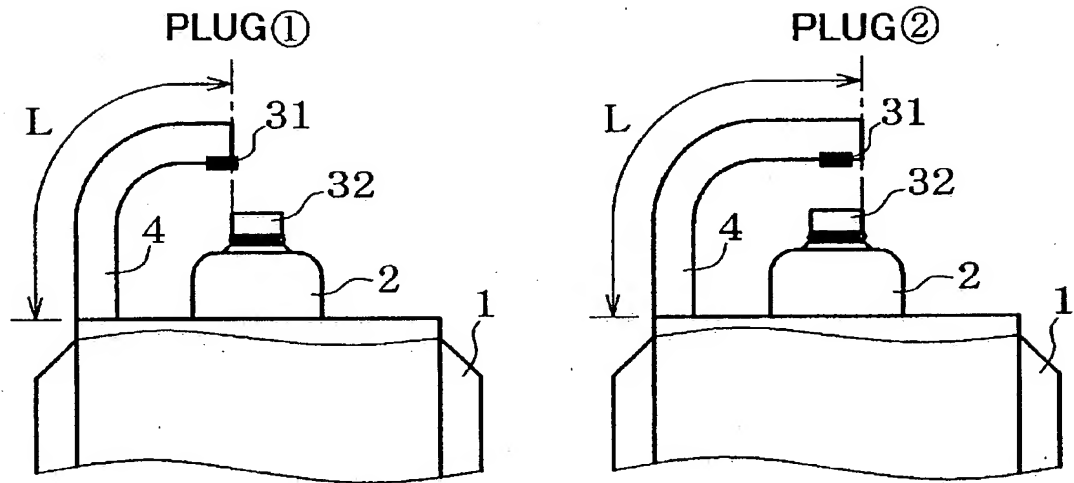


Fig. 19



	OUTSIDE ELECTRODE LENGTH (L)	RESONANCE FREQUENCY	DISTAL-END TEMPERATURE
①	9.5mm	18.0 kHz	850°C
②	12.0mm	13.9 kHz	900°C

Fig. 20

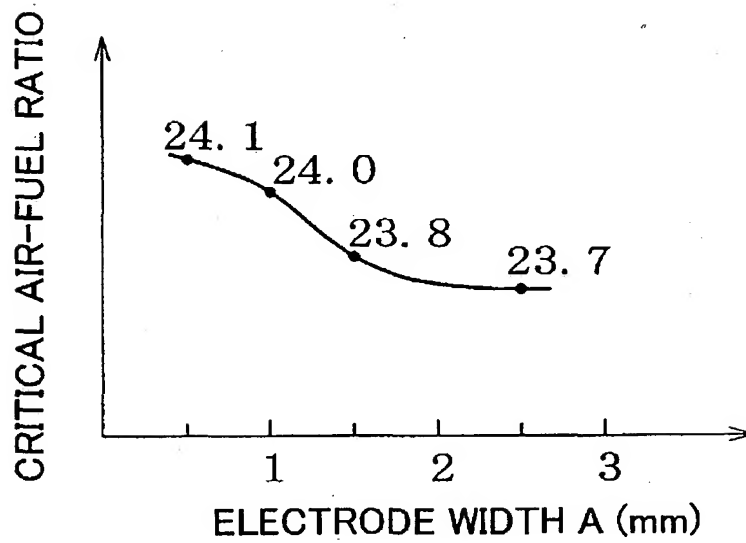
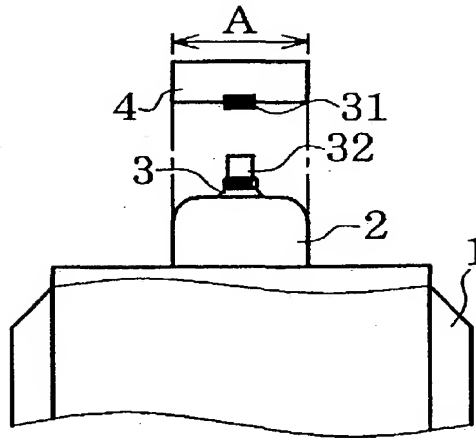


Fig. 21

